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(57) Abstract :

The present invention discloses a blockchain-supported platform for intellectual property rights management, comprising an Intellectual Property Registration Module (101), Blockchain Ledger (102), Smart Contract Engine (103), Licensing & Royalty Module (104), Verification & Audit Module (105), and User Interface Layer (106). The platform provides tamper-proof registration, immutable ownership tracking, automated licensing, transparent royalty distribution, and effective dispute resolution. By leveraging blockchain and smart contracts, the invention establishes a secure, transparent, and globally interoperable system for managing intellectual property assets across industries and jurisdictions.

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